

What is claimed is:

1. An information recording medium comprising an information recording film formed on a base on which regular depressions and projections having Ra of 0.1 to 1.5 nm have been formed, the information recording film containing as a major component a rare earth-transition metal amorphous alloy capable of magnetically reproducing a recorded information.
2. An information recording medium comprising an information recording film formed on a base on which regular depressions and projections having a period of 10 to 40 nm have been formed, the information recording medium containing as a major component a rare earth-transition metal amorphous alloy capable of magnetically reproducing a recorded information.
3. An information recording medium comprising an information recording film made of an exchange-coupled multilayer film capable of magnetically reproducing a recorded information, wherein the exchange-coupled multilayer film has a coercive force which is not substantially changed at a temperature ranging from room temperature to approximately 65°C, the product of 55 Gauss μ m or more of a remnant magnetic flux density and a film thickness, and includes at least a transition metal-rich rare earth-transition metal amorphous alloy layer and a rare earth-rich rare earth-transition metal amorphous layer.
4. An information recording medium according to claim 3, wherein the exchange-coupled multilayer film is formed on a base on which regular depressions and projections having Ra of 0.1 to 1.5 nm, a

period of 10 to 40 nm or both of them have been formed.

5. An information recording medium according to claim 3, wherein rare earth-transition metal amorphous alloy is TbFe, TbFeCr, TbFeCo, DyFeCo, GdCo, GdFe, TbCo, GdTbFe, GdTbFeCo or GdDyFeCo.

5 6. An information recording medium according to claim 3, wherein the transition metal-rich rare earth-transition metal amorphous alloy layer and the rare earth-rich rare earth-transition metal amorphous layer contain at least Tb or Dy.

7. A slider for recording and reproducing information used for
10 recording or reproducing on or from an information recording medium according to claim 1, the slider comprising a light irradiating means, a recording head and a magnetic reproducing head that are integrated, the light irradiating means being located ahead of the recording head and the magnetic reproducing head in the direction of information recording and
15 reproducing.

8. A slider for recording and reproducing information used for recording or reproducing on or from an information recording medium according to claim 2, the slider comprising a light irradiating means, a recording head and a magnetic reproducing head that are integrated, the
20 light irradiating means being located ahead of the recording head and the magnetic reproducing head in the direction of information recording and reproducing.

9. A slider for recording and reproducing information used for recording or reproducing on or from an information recording medium
25 according to claim 3, the slider comprising a light irradiating means, a

recording head and a magnetic reproducing head that are integrated, the light irradiating means being located ahead of the recording head and the magnetic reproducing head in the direction of information recording and reproducing.